



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Taylor *et al.*

Art Unit: 2632

Appl. No.: 09/511,991

Examiner: LA, ANH V

Filed: February 24, 2000

Atty. Docket: Time.43

For: **System and Method for Information  
Assimilation and Functionality  
Control Based on Positioning  
Information Obtained by Impulse  
Radio Techniques**

#10  
M. J. Hall  
12-6-02  
*RECEIVED*  
SEP 09 2002  
Technology Center 2600

**AFFIDAVIT UNDER RULE 1.132**

LARRY W. FULLERTON, being duly sworn, does hereby depose and say as follows:

That he is currently the chief technology officer of Time Domain Corporation and is the founder of Time Domain Corporation and has been continuously employed by Time Domain Corporation since 1987.

That he has been working on ultra wideband technology since 1975 and has been improving and innovating ultra wideband technology since that time.

That he is the first of two inventors of Patent Number 5,677,927 entitled, "An Ultrawide-Band Communication System and Method," filed September 20, 1994, and issued on October 14, 1997.

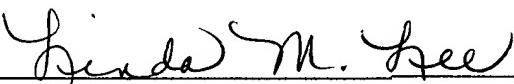
That at the time of the invention of the claimed matter in the '927 patent, he knew that ultra wideband technology was an amazing technology with tremendous potential to enable entirely new industries; however, he had not been specifically experimenting with or discussing or publishing or teaching in any way towards using the ultra wideband technology in conjunction with obtaining position information from said ultra wideband techniques for information assimilation and functionality control in the manner described in the patent application herein. He knew that someday these inventions might come to fruition, but that further propagation testing and inventing and experimenting would be required.

Further deponent sayeth not.

  
\_\_\_\_\_  
Larry W. Fullerton

STATE OF ALABAMA      )  
                            )  
                            ) SS  
MADISON COUNTY      )

Sworn to and subscribed to before me this 13th day of August, 2002.

  
\_\_\_\_\_  
Linda M. Lee  
Notary Public

MY COMMISSION EXPIRES 9-7-2003



PATENT  
Serial No. 09/511,991  
T.43

**CERTIFICATE OF MAILING**

Express Mail Mailing Label Number EU614205116 US

Date of Deposit 9-4-02

Pursuant to 37 C.F.R. Section 1.10, I certify that I am personally depositing the following papers or fees with the Express Mail Post Office to Addressee" service in the United States Postal Service on the above date in a sealed envelope (a) having the above-numbered Express Mail label and sufficient postage affixed, and (b) addressed to: Box Patent Application, Commissioner of Patents, Washington, DC, 20231.

Response to Office Action dated June 5, 2002 for:

Serial Number: 09/511,991 Docket: T.43

Affidavit of Larry W. Fullerton

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Affidavit of Ivan A. Cowie

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9-4-02  
Date

JAMES S. FINN  
Name of Person Making Deposit

Signature of Person Making Deposit